

Plugged & abandoned - 9/5/73

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief
Approval Letter
Disapproval Letter

f.w.b.
8-2-73

COMPLETION DATA:

Date Well Completed

Location Inspected ..

DW..... WW..... TA.....

Bond released

GW..... OS..... PA. ✓

State or Fee Letter

LOGS FILED

Driller's Log ✓

Electric Logs (No.) *NLR*

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GASGoal Resources, Inc.
5. Lease Designation and Serial No.ML 28410

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

Goal Resources 36-7

10. Field and Pool, or Wildcat

Wildcat11. Sec., T., R., M., or Blk.
and Survey or AreaNW 1/4 Sec. 36 T. 20S
R. 24E.

12. County or Parrish 13. State

Grand Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☒

Other

Single
Zone ☐Multiple
Zone ☐

2. Name of Operator

Goal Resources, Inc.

3. Address of Operator

130 East 3900 South Salt Lake City, Utah

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

3785' from south line & 1600' from west line.

At proposed prod. zone

1495' FNL
Granite washNWSE NW

14. Distance in miles and direction from nearest town or post office*

Approx. 6 miles Northeast of Cisco, Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)300'

16. No. of acres in lease

1,405.1017. No. of acres assigned
to this well1018. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

19. Proposed depth

1240' to 1400' ✓

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

4432 Ground

22. Approx. date work will start*

1 August 1973

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
<u>11"</u>	<u>7"</u>		<u>100'</u>	<u>60 sacks circulated to surface.</u>
<u>6 1/2"</u>				

Primary goal: To find Oil or Gas in the Granite Wash formation in
commercial quantities. ✓Contractor: Viking Drilling & Oil Co. drilling with Jacobs rotating head,
7" Regan balloon type, gas operated, Series 900, 3,000 PSI, BOP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Alton S. Jacob

Title

Vice President

Date

7-20-73

(This space for Federal or State office use)

Permit No.

43-019-30175

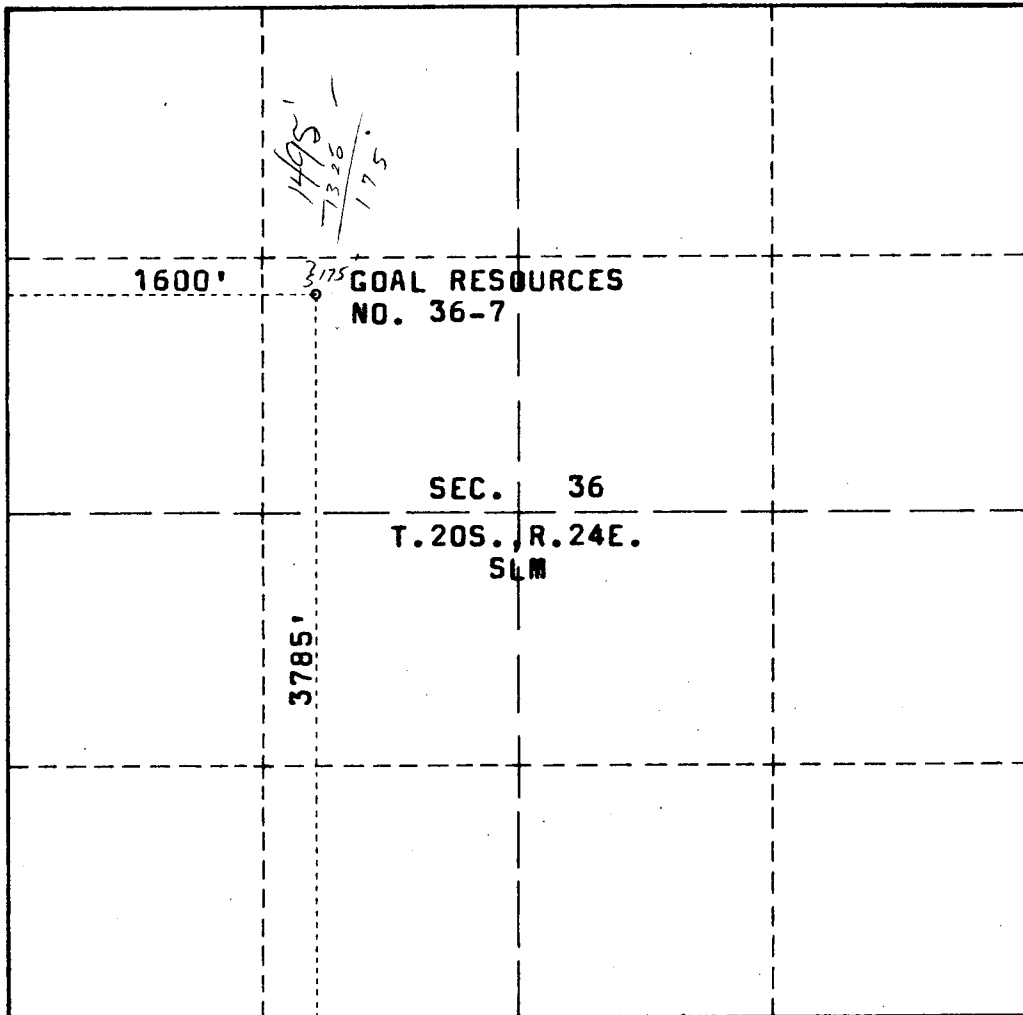
Approval Date

Approved by

Title

Date

Conditions of approval, if any:

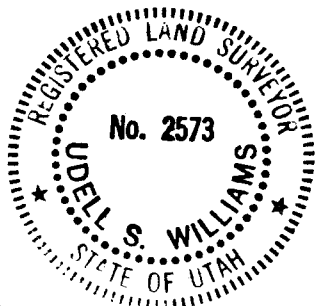


SCALE: 1" = 1000'

GOAL RESOURCES NO. 36-7

Located North 3785 feet from the South boundary and
East 1600 feet from the West boundary of Section 36,
T.20S., R.24E., SLM.

Groundline Elevation 4432



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED
FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR
UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE
AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS
751 ROOD AVENUE
GRAND JUNCTION, COLORADO
81501

PLAT OF
PROPOSED LOCATION
GOAL RESOURCES NO. 36-7
SE 1/4 NW 1/4 SEC. 36
T.20S., R.24E., SLM

SURVEYED BY U.S.W. DATE 6/1/73

DRAWN BY: U.S.W. DATE 6/2/73

July 27, 1973

Goal Resources Inc.
125 East 300 South
Provo, Utah 84601

Gentlemen:

The Division of State Lands has received a time certificate of deposit in the amount of \$5,000 due January 15, 1974 at the rate of 5-1/2% interest. This money is in deposit for an Oil, Gas & Hydrocarbon drilling bond.

The check was received from Goal Resources Inc. in lieu of drilling on land covered by Mineral Lease #28410.

Very truly yours,

P. D. MILLER

PDM:cf

Received by:


Carole J. Fowler
July 27, 1973



CHARLES R. HANSEN
Director

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF STATE LANDS
105 STATE CAPITOL BUILDING
SALT LAKE CITY, UTAH 84114

BOARD MEMBERS
C.S. Thomson, Chairman
Dr. Walter D. Talbot
Phillip V. Christensen
J. Whitney Floyd
M. V. Hatch
J. Harold Reese
Don Showalter

July 27, 1973

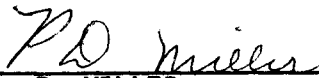
Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Mr. Jack Feight

Dear Jack:

In accordance with a request from Goal Resources Inc. we are notifying you that we have received this day two (2) time certificates each in the amount of \$5,000 in lieu of drilling on Oil, Gas & Hydrocarbon leases held through this office.

Very truly yours,


P. D. MILLER *cz*

PDM:cf
encl.

August 2, 1973

Goal Resources, Inc.
130 East 3900 South
Salt Lake City, Utah

Re: Well No. Goal State #36-7
Sec. 36, T. 20 S, R. 24 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Field Rule 2-2, paragraph 2, of the Order issued in Cause No. 102-5, dated November 2, 1964.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-019-30175.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

cc: Division of State Lands

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Goal Resources
2. NAME OF OPERATOR Goal Resources, Inc		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 130 East 3900 South Salt Lake City, Utah 84107		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3785' from south line and 1600' from west line.		8. FARM OR LEASE NAME Goal Resources, Inc
14. PERMIT NO.		9. WELL NO. 36-7
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4432 @ground		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec, 36 T20S R24E
		12. COUNTY OR PARISH 13. STATE Grand Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well d rilled to a total depth of 1556', 182 feet into granite gneise shist.
The hole was left with 75-80 viscosity chemical gell full to surface with
a cap screwed to the surface pipe. Operations temporarily suspended.

18. I hereby certify that the foregoing is true and correct

SIGNED

Arden B. Jacob

TITLE

Vice-President

DATE

4 October 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

July 25, 1974

Goal Resources
130 East 3900 South
Salt Lake City, Utah

Re: Well No's:
State #1,
Sec. 30, T. 21 S, R. 24 E,
State #1-X,
Sec. 30, T. 21 S, R. 24 E,
State #2,
Sec. 30, T. 21 S, R. 24 E,
State 36-7,
Sec. 36, T. 20 S, R. 24 E,
Grand County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Logs" for the above referred to wells are due.

Please complete the enclosed Form OGC-3, and forward them to this office as soon as possible in order that we may keep our files accurate and complete.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

SCHEREE WILCOX
EXECUTIVE SECRETARY

:SW

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

Goal Resources, Inc.

5. LEASE DESIGNATION AND SERIAL NO.

ML 28410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Goal Resources

9. WELL NO.

36-7

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW 1/4, SE 1/4, NW 1/4

Sec. 36, T20S, R24E

12. COUNTY OR PARISH
Gr and13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Undetermined

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Goal Resources, Inc.

3. ADDRESS OF OPERATOR

130 East 3900 South Salt Lake City, Utah 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 3785' from south line and 1600' from west line.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-5-73

16. DATE T.D. REACHED

9-5-73

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, BT, GR, ETC.)*

4432 ground

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1556'

21. PROD. BACK T.D., MD & TVD

No

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

Rotary w/air

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

No logs run

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20	100'	11"	60 sacks circulated to surface	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

WELL TEMPORARILY A BANNED.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Arthur S. Jacobs

TITLE

Vice-President

DATE

13 March 1975

*(See Instructions and Spaces for Additional Data on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

Sub. Report of Above *Mugging Report*
 Goal Resources, Inc. ML 28410
 5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

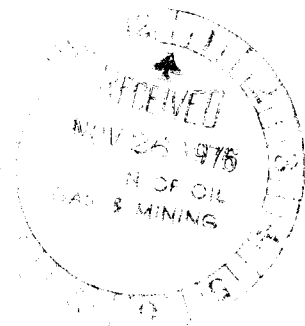
1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		6. If Indian, Allottee or Tribe Name
b. Type of Well Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone <input checked="" type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Goal Resources, Inc.		8. Farm or Lease Name
3. Address of Operator 130 East 3900 South Salt Lake City, Utah 84107		9. Well No. XXXXXX
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 3785' from South line, 1600' from West line At proposed prod. zone		10. Field and Pool, or Wildcat Wildcat
14. Distance in miles and direction from nearest town or post office* Approx. 6 miles Northeast of Cisco, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 36 T20S R24E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 300'	16. No. of acres in lease 1405.10	12. County or Parrish 13. State Grand Utah
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.	19. Proposed depth	17. No. of acres assigned to this well 10
21. Elevations (Show whether DF, RT, GR, etc.)		20. Rotary or cable tools Rotary
22. Approx. date work will start*		

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
8 3/4"	7"	24	154.04	26 Sacks

Well was plugged as follows:

Rigged up cement head to 7" casing and cement was pumped down at 1,000 PSI. Pumped in 20 sacks and shut well in 20 hours then set dry hole marker.



APPROVED BY THE DIVISION OF
 OIL, GAS, AND MINING

DATE: 11-26-76

BY: C.B. Knight

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed Arlon S. Jacobs Title President Date 11-23-76
 (This space for Federal or State office use)

Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
 (See other instructions
 on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. Goal Resources, Inc. ML 28410	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Goal Resources				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 130 East 3900 South, SALT LAKE CITY, Utah 84107				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 3785' from South Line & 1,600' from West Line At top prod. interval reported below At total depth				9. WELL NO. #36-7	
14. PERMIT NO. 43-019-30175 DATE ISSUED NOV 26 1976 DIVISION OF OIL GAS, & MINING				10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 8-2-73 16. DATE T.D. REACHED 8-27-73 17. DATE COMPL. (Ready to prod.) 9-5-73				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW 1/4 SE 1/4 NW 1/4 Section 36 T20S R24E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*				12. COUNTY OR PARISH Grand	
19. ELEV. CASINGHEAD				13. STATE Utah	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
				23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN NO LOGS					27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	24	154.04	8 3/4	26 sacks	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Arlon S. Jacobs

TITLE

President

DATE

11-23-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUN VERT. DEPTH
Valley Fill	0	332	Blow Sand				
Entrada	332	632	Buff round grains of sand				
Keyento Wingate	632	1193	Red Sandstone				
Chinle	1222	1292	Blood Red Shale				
Shinrump SS	1292	1327	Cong. SS				
Granite Wash	1327	1397	Mida, shist Black in Color				
Granite	1397	1556	Granite Gray to Pink Hard				